7-21-80 to 10-4-80

note BOOK

7-21-80—10-4-80
Eike Newman

39¢

No. 46-55RS SIZE 4″ × 6″ SIDE OPEN

55 SHEETS

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James W. Eike
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Fairfax, Va. 22030

Power off 2 hr. 10 min ~~2~~ 1" rain in 1 hr. 10 min

7-21-80 Mon. 74° -
Virtually cloudless; hazy; clouding up 3:30 P.M. on - thunder to W, 5:25 P.M. - lightning & hard rain 6:50 P.M. - wind NNE, 25-35 mph - tremendous storm - rain ~~ed~~ ending 8:00 P.M.

2 Red-eyed Vireos (25) 20-30 Doves (5)
1 White-eyed Vireo (5) 5-7 Crows (4)
2 Yellow-thr. Vireos (25) Grackles
3 House Wrens +N (25) Red-wings
1 Sc. Tanager (5) Cowbirds
1 Wood Thrush (S) Starlings
1 Towhee (S) 10-15 House Sps.
5 Thrashers (15) 3-5 Song " (5)
1 Yellowthroat (5) 2 C. Wrens (25)
4-6 Barn Swallows 4 Goldfinches (5)
3-4 Purple Martins 4-6 Chickadees (5)
1 Phoebe (5) 4-6 Titmice (5)
5-6 Bluebirds 2 Nuthatches (15)

7, 17 year "Locust"?
3-5 foot Blacksnake under Pfitzer at peak of downpour + lightning

4-5 Robins
20+ Cardinals
3-5 Mockers
2-3 Red-bellies
2 Downys
1 Bl.-gr. Gnatcatcher
1 Acad. Flycatcher
1 Red-shoulder (*)
2 Hummingbirds

1-2 Meadowlarks
3-5 Field Sps.
3-6 Chipping "
2 Bobwhites
1 Yellow-br. Chat (S)
1 Gr. Heron
3-5 Peewees
1 Broadwing
✓ Prairie W. (in yard)

✓ Broadwing circling low over "north" meadow + over our house.

7-22-80 Tues. 70° - 90°
Few light clouds early; light breezes; clouding up after noon-time; thunder to W + E beg. 2:00 P.M. Brief spatter of rain 3:00 P.M. Sudden heavy shower 5:00 - 5:20 P.M.
Heavy storm + rain, 7:20 P.M.

Rain = 1.1"

1 T.V. (late)

2 Red-eyed Vireos (S)
1 White-eyed Vireo (S)
2 Yellow-thr. Vireos (2S)
3 House Wrens +N (2S)
2 Indigo Buntings (2S)
1 Yellowthroat (S)
3-6 Peewees (S)
1 Phoebe (in yard) (S)
2 Catbirds (S)
3-6 Thrashers
1 Bl.-gr. Gnatcatcher
1 Acad. Flycatcher
4-5 Robins (1S)
20+ Cardinals (S)
4-5 Mockers (S)
1 Pil. Woodpecker
2 Flickers
3-4 Red-bellies
2-4 Downys
5-6 Barn Swallows
3-4 Purple Martins
✓ 3-5 Hawks (2-3 Y)

20+ Doves
5-7 Crows Y
✓ 2 Jays {far off
Grackles
Red-wings
2-3 Cowbirds
Starlings
10-15 House Sps.
3-6 Song Sps. (S)
1 C. Wren (S)
4 Goldfinches (S)
4-6 Chickadees
4-6 Titmice
2 Nuthatches
2-3 Meadowlarks (S)
3-6 Field Sps. (S)
3-6 Chipping Sps (S)
1 Bobwhite (S)
(*) 1 Green Heron
1 Red-shoulder
(*) 5-6 Bluebirds
1-2 Ch. Swifts

7-23-80 Wed. 70° - 77°
Heavy overcast, drizzle began 6:30 A.M., then rain by 7:30 - ending toward noon = 0.4"
Cloudy in afternoon - breeze from SW, occ. to 10-15 mph.
Another brisk, brief shower, 9:30-9:40 P.M. = 0.1+"
TOTAL FOR DAY = 0.5"

2 Red-eyed Vireos — 20-30 Doves
1 White-eyed Vireo — 5-6 Crows
✓ 3 House Wrens +N — (25) Grackles
2 Indigo Buntings — (25) Red-wings
1 Towhee — Cowbirds
3-4 Thrashers — Starlings
5-6 Barn Swallows — 10-15 House Sps.
~~3-4~~ Purple Martins — 3-5 Song " (S)
3-5 Peewees — 1 C. Wren (S)
2 Catbirds (1 S) — 4 Goldfinches
1 Blue-gr. Gnatcatcher — 4-6 Chickadees

4-5 Robins — 5-7 Titmice
20+ Cardinals — 1-2 Nuthatches
3-5 Mockers — 2-3 Meadowlarks
1 R.b. Woodpecker — 4-6 Field Sps.
2-3 Red-bellies — 4-6 Chipping "
2-3 Downys — 1 Bobwhite
✓ 1 Prairie W. ✓ ✻ — 1 Red-shoulder
1 Acad. Flycatcher — 1-2 Hairys ✓
1 Cr. Flycatcher — 4-5 Bluebirds
1 Yellow-thr. Vireo (S) — 1 Yellowthroat
2 Ch. Swifts — 1 Phoebe (S+ C)
1 Wood Thrush (S) — 1 Green Heron
1 Yellow-b. Cuckoo

✓ Young Wrens apparently left nest-box today, during rain - continual scolding by parents outside box all morning - also Mockingbird on wire giving continual alarm call.
✓ Prairie W. in Pyracantha in Δ, hovering about a Goldfinch at Niger seed feeder.

1 Deer in Vazquez' Meadow

7-24-80 Thurs. 64° - 81°

Cloudless early; wind S & SW, 2-10 mph. Few scattered small clouds in afternoon—

2 Red-eyed Vireos (25)	20+ Doves
1 White-eyed Vireo (5)	5-6 Crows
1 Yellow-thr. Vireo (5)	Grackles
3 House Wrens ✓(25)	Red-wings
2 Indigo Buntings (25)	Cowbirds
1 Yellowthroat (5)	Starlings
5-6 Barn Swallows	10-15 House Sps.
3-4 Purple Martins	3-5 Song "
3-5 Peewees	1 C. Wren
4-6 Bluebirds	4 Goldfinches
2 Catbirds	4-6 Chickadees
3-4 Thrashers	5-7 Titmice
1 Blue-g. Gnatcatcher	2 Nuthatches

3-3½ ft. Black Snake in Wren box about 8:30 A.M. Had to take box down to get it out—

3-4 Robins	1-2 Meadowlarks
20+ Cardinals	3-5 Field Sps.
4-5 Mockers	3-5 Chipping "
3-4 Red-bellies	1 Bob White
2 Downys	1 Green Heron
1 Acad. Flycatcher	(*) 1 Red-shoulder
1 Cr. Flycatcher	1 Yellow-b. Cuckoo
✓1 Prairie W. ✓	1 Phoebe
2 Hairys	1 T.V. ✓
1 Wood Thrush (5)	✓1 Whip-poor-will

✓Special Note: About 8:30 A.M. I was watching Wren nest-box and saw part of head of a black snake showing thru narrow ventilation slot on side. Got ladder, took down box (snake coiled tightly inside). Had to remove bottom of box (and nest) to get snake out, about 3½' Black. Hard to believe it could get in very narrow slot of nest. Had to come across roof, slip over onto spot-light, & into nest. Had eaten 4-5 young.

7-25-80 Fri. 60° -
Partly cloudy early; light breezes, mostly South -

✓ 1 Barred Owl {6:00 AM. / 5:20 PM}
2 Red-eyed Vireos
1 White-eyed Vireo
2 Yellow-thr. Vireos (25)
3 House Wrens (25)
2-3 Indigo Buntings
1 Yellowthroat
6-8 Barn Swallows
5-6 Purple Martins
3-5 Peewees
5-6 Bluebirds
2 Catbirds
3-4 Thrashers
✓ 3 Blue-gr. Gnatcatchers

20+ Doves
4-6 Crows
100+ Grackles
2-3 Red-wings
1-2 Cowbirds
(25) 400+ Starlings
10-15 House Sps.
3-5 Song "
1 C. Wren
4 Goldfinches
4-5 Chickadees
5-6 Titmice
1-2 Nuthatches
1-2 Meadowlarks

5-6 Robins
20+ Cardinals
3-5 Mockers
1 Flicker
3-4 Red-bellies
2-3 Downys
1 Wood Thrush
1 Towhee
✓ 2 Phoebes {in yard}

3-5 Field Sps.
5-7 Chipping " ✓
1 Bobwhite
1 Green Heron
(*) 1 Red-shoulder
1 Acad. Flycatcher
2 Phoebes {in yard}
1 Yellow-b. Cuckoo
2 Hummingbirds
✓ 1 Kingbird

✓ Pair of house wrens from box robbed by snake showing great interest in box on dogwood out front.

✓ Chipping Sparrows have newly fledged young.

7-26-80 Sat. 69° - 89°
Light haze much of day; high, hazy clouds late aft.; intermittent breeze, S/SSW, 2-15 mph.

1 Deer in "North Meadow"

2 Red-eyed Vireos (25)	20-30 Doves
1 White-eyed Vireo (S)	7-8 Crows
1 Yellow-thr. Vireo (S)	Grackles
3 House Wrens ✓(25)	Red-wings
1 Yellowthroat (S)	Starlings
2 Indigo Buntings (25)	10-15 House Sps.
3-5 Peewees	3-5 Song " (S)
5-6 Barn Swallows	1 Cr. Wren (S)
6-8 Purple Martins	4 Goldfinches (S)
5-6 Bluebirds	5-6 Chickadees
2 Catbirds	5-6 Titmice
3-5 Thrashers	2 Nuthatches
4-5 Robins	1-2 Meadowlarks
20+ Cardinals	4-5 Field Sps.
3-4 Red-bellies	6-8 Chipping "
2 Downys	1 Bobwhite
1 Acad. Flycatcher	1 Yellow-b. Cuckoo
1 Cr. Flycatcher	1 Green Heron
✓ 1 Kingbird	1 Towhee (S)
3-4 Bl.-gr. Gnatcatchers	1 TV
1 Phoebe	1 Flicker
1 Wood Thrush	1 Whip-poor-will

✓ House Wren starting to build in nest-box on dogwood out front.

7-27-80 Sun. 90° – 85°. Hazy; scattered clouds in afternoon; wind S/SW, 5-20 mph. Fine day!

...speculation there of increased rebel activity against the Soviets.

5/12/80

Nesting Eagle Halts Sale of 67 Acres

DEARBORN, Mich., May 11 (AP)— Ford Motor Co.'s plans to sell 67 acres of property in Marquette County have been stalled by a nesting eagle, an environmental group says.

Ford agreed to keep the Upper Peninsula land off the market for as long as the eagle nests there, said Margaret Kohring, Michigan director of the Nature Conservancy conservation group.

✓ ...0+ Doves
...Crows
...Grackles
...Red-wings
...Starlings
...House Sps.
...Song " (S)
...C. Wren (S)
...oldfinches (S)
...hickadees (S)

1 Deer in "North Meadow"

2 Red-eyed Vireos (25) 20-30 Doves
1 White-eyed Vireo (5) 7-8 Crows
1 Yellow-thr. Vireo (5) Grackles
3 House Wrens ✓(25) Red-wings
1 Yellowthroat (5) Starlings
2 Indigo Buntings (25) 10-15 House Sps.
3-5 Peewees 3-5 Song " (5)
5-6 Barn Swallows 1 C. Wren (5)
6-8 Purple Martins 4 Goldfinches (5)
5-6 Blackbirds 5-6 Chickadees
2 Catbirds ... Titmice
3-5 Thrasher...
4-5 Robins
20+ Cardina...
3-4 Red-bel...
2 Downy...
1 Acad. Fl...
1 Cr. Fl...
✓ 1 King...
3-4 Bl.-gr. Gna...
1 Phoebe
1 Wood Thrush 1 Whip-poor-will

the money to fun...
Leaving the substance of these charg... think it more than slightly worth dwell... fail-safe system the episode reveals. Ac... Inspector General Joyce Blalock, the... that exists to prevent misuse of grants ... law requiring the city government t... two years its procedure for giving out... city government has no law or policy... groups receiving grants be audited or ... how and where grant funds have been... auditor's office reports that after a gra... city agency to the Chamber of Con... ample, the only stipulation is that cit... be allowed to review reports and rec... money was spent if city officials ask... ever, there is no requirement that re...

✓ House Wren starting to build in nest-box on dogwood out front.

7-27-80 Sun. 90° – 85°. Hazy; scattered clouds in afternoon; wind S/SW, 5-20 mph. Fine day!

✓

1 Louis. Water-thrush (5) 20+ Doves
2 Red-eyed Vireos (25) 7-8 Crows
1 White-eyed Vireo (5) Grackles
1 Yellow-thr. Vireo (5) 7-? Red-wings
3 House Wrens ✓(25) Starlings
1 Yellowthroat (5) 10-15 House Sps.
3-5 Peewees (5) 3-5 Song " (5)
5-6 Barn Swallows 1 C. Wren (5)
Purple Martins 4 Goldfinches (5)
2 Indigo Buntings (25) 4-6 Chickadees (5)

Full Moon

away 8:40 A.M. to 2:00 P.M. : Horse Show.

5-6 Bluebirds (s) 4-6 Titmice
2 Catbirds (s) 2 Nuthatches
3-5 Thrashers 1-2 Meadowlarks
2-3 Blue-gr. gnatcatchers 4-6 Field Sps.
3-4 Robins 5-7 Chipping "
20+ Cardinals (s) 1 Bobwhite
3-5 Mockers (s) 1 Acad. Flycatcher
2-4 Red-bellies 1 Cr. Flycatcher
2-3 Downys 1 Green Heron
1 Towhee (s) 1 Broadwing ✓
1 Yellow-b. Cuckoo 1 Wood Thrush

✓ Broadwing low across terrace into woods about 5:30 P.M.
1 Killdeer (8:00 P.M.)

At Bay Ridge Equestrian Club today: Red-tailed Hawk, Blue Grosbeak, Purple Martins, Barn Swallows, House Sps., Field Sps.,

Chipping Sps., Towhee

7-28-80 Mon. 73° - 86°
Overcast; wind S, 5-10 mph. Light mist beg. 11:10 A.M. for 5 min. - then occ. bright sun, then heavy clouds. Wind S, 5-15 mph.

2 Red-eyed Vireos 20+ Doves
1 White-eyed Vireo 5-7 Crows
1 Yellow-thr. Vireo 100+ Grackles
3 House Wrens 2-3 Red-wings
2 Indigo Buntings 400+ Starlings
1 Yellowthroat 10-15 House Sps.
5-8 Barn Swallows 3-5 Song "
8-12 Purple Martins 1 C. Wren
3-6 Peewees 4 Goldfinches
1 Acad. Flycatcher 4-6 Chickadees

5-6 Bluebirds 5-6 Titmice
2 Catbirds 1-2 Nuthatches
3-4 Thrashers 4-6 Field Sps.
3-4 Robins 4-6 Chipping "
20+ Cardinals 1 Bobwhite
3-5 Mockers 1 Yellow-b. Cuckoo
1 Pil. Woodpecker 1 Green Heron
1 Flicker 1 Kingbird
2-4 Red-bellies 2 Ch. Swifts
2 Downys 1-2 Hummingbirds
2-3 Blue-gr. Gnatcatchers 1 Towhee
~~2 Ch. Swifts~~ 1 T V
1 Cr. Flycatcher

7-29-80 Tues. 71° - 87°
Light drizzle before 6:00 A.M. - mist at 6:30 (5 min.) then slowly clearing - wind w/NW, 5-15 mph.

2-4 Red-eyed Vireos (25) 20-30 Doves
1 White-eyed Vireo (5) 7 Crows
1 Yellow-thr. Vireo (5) Grackles
3 House Wrens (25) Red-wings
2 Indigo Buntings (25) Starlings
3-6 Peewees (5) 10-15 House Sps.
1 Yellowthroat (5) 3-5 Song "
3-4 Bluebirds 1 C. Wren
2 Catbirds 4 Goldfinches
3-4 Thrashers 3-4 Chickadees
6-8 Barn Swallows 4-6 Titmice
~~6-10~~ 40-50 Purple Martins 1-2 Nuthatches
8-10 Robins 4-6 Field Sps.
20+ Cardinals (5) 4-6 Chipping "
3-5 Mockers 1 Bobwhite
1 Flicker 1 Green Heron
2-4 Red-bellies 1 Acad. Flycatcher
2 Downys 1 Towhee
2-3 Blue-gr. Gnatcatchers 1 Kingbird
1 Yellow-b. Cuckoo 1 T V
1 Broadwing 2 Ch. Swifts
2 Hummingbirds

✓ Broadwing very low over house into our woods, chased by Barn Swallows – hawk giving shrill squeaks.

7-30-80 Wed. 65° –
Cloudless; some haze; overcast developing late aft.; intermittent breeze + wind, West, 5-20 mph.

✓ 1 Hooded W. ♀A
2 Red-eyed Vireos
1 White-eyed Vireo
1 Yellow-thr. Vireo
6-7 House Wrens ✓
1 Yellowthroat
1 Acad. Flycatcher
20+ Doves
7 Crows
1 Jay
Grackles
Red-wings
Starlings
10-15 House Sps.
5 in distance

5-6 Bluebirds
6-8 Barn Swallows
30+(?) Purple Martins
2-3 Bl.-gr. Gnatcatchers
2 Indigo Buntings
2 Catbirds
3-4 Thrashers
Robins
20+ Cardinals
3-5 Mockers
1-2 Red-bellies
1-2 Downys
2 Hummingbirds
3 Ch. Swifts
3-6 Song Sps.
1 C. Wren
4 Goldfinches
4-6 Chickadees
4-6 Titmice
2 Nuthatches
3-5 Field Sps.
4-6 Chipping "
1 Bobwhite
1 Green Heron
1 Yellow-b. Cuckoo
1 Towhee
2 TVs
1 Wood Thrush

✓ House Wrens have stopped building in little green house. Entire first family of 5-6 in yard together – plus another singing in distance.
Note – Lucy Johnston heard Red-shoulder.

7-31-80 Thurs. 65° —
Cloudless, hazy; heavier haze + some clouds in aft.; interm. wind, 5-20 mph., SW, ~~Thunder to W + NE, 2:00 P.M. — at 2:50 P.M. — winds N, gusting to 50 mph — brief hard rain~~

Red-eyed Vireos	Doves
White-eyed Vireo	Crows
Yellow-thr. Vireo	Grackles
House Wrens	Red-wings
Indigo Buntings	Starlings
Peewees	House Sps.
Phoebe	Song Sps.
Yellowthroat	C. Wren
Catbirds	Goldfinches
Thrashers	Chickadees
Towhee	Titmice
Bluebirds	Nuthatches
Barn Swallows	Field Sps.

1 Woodchuck

Purple Martins	Chipping Sps.
Robins	Bob White
Cardinals	Acad. Flycatcher
Mockers	2 Hummingbirds
Pil. Woodpecker	1 Green Heron
Flicker	2-3 Bl.-gr. Gnatcatchers
Red-bellies	3 Ch. Swifts
Downys	1 Wood Thrush
Yellow-b. Cuckoo	

8-1-80 Fri. 72° —
Cloudless; hazy; few small clouds by 10:30 A.M. Thunder to W + NE, 2:00 P.M. — brief hard rain 2:50 P.M. — winds N/NNE, 50 mph. in gusts — Rain = 0.3"

2 Red-eyed Vireos	70+ Doves
2 White-eyed Vireos	9-10 Crows
1 Yellow-thr. Vireo	Grackles

1 DEER IN VAZQUEZ MEADOW —
10:30 A.M.

4-6 House Wrens
2 Indigo Buntings
1 Yellowthroat
3-5 Peewees
2 Catbirds
3-5 Thrasher
8-10 Barn Swallows
50-75 Purple Martins
5-6 Robins
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
1 Flicker
2-3 Red-bellies
2 Downys

2-3 Red-wings
(25) Starlings
10-15 House Sps.
3-5 Song "
1 C. Wren
4 Goldfinches
4-6 Chickadees
4-6 Titmice
1-2 Nuthatches
4-6 Field Sps.
5-7 Chipping "
1 Bobwhite
1 Green Heron
1 Jay {in distance}
2 Hummingbirds

8-2-80 Sat. 65° —
Cloudless; few small scattered clouds in afternoon — occ. light breezes, 2-10 mph, SSW

2 Red-eyed Vireos
1 White-eyed Vireo
1 Yellow-thr. Vireo
5-7 House Wrens
2 Indigo Buntings
1 Yellowthroat
1 Yellow-b. Cuckoo
10 Barn Swallows
50-75 Purple Martins
1 Acad. Flycatcher
1 Barred Owl {5:00 A.M.}
3-5 Peewees
2 Catbirds
3-4 Thrashers
4-6 Robins
20+ Cardinals
3-4 Mockers
1 Pil. Woodpecker
1-2 Red-bellies
1-2 Downys
1 Flicker

20+ Doves
8-10 Crows
Grackles
Red-wings
Starlings
12-15 House Sps.
3-5 Song "
1 C. Wren
4 Goldfinches
4-6 Chickadees
4-6 Titmice
1-2 Nuthatches
1 Bobwhite
1 Green Heron
1 Acad. Flycatcher
1-2 Hummingbirds
1 T.V.
(*) 1 Broadwing 4:05 P.M.
1 Wood Thrush

8-3-80 Sun. 71° -
Cloudless & hazy early; cloudy 2:30 P.M. on - intermit. breeze, SW, 5-10 mph. Thunder to West, beg. 2:55 P.M. - Rain began 3:55 P.M. - lasting 10 min. - then sunshine - another brief, heavy storm at (contd)

2 Red-eyed Vireos (25) 20+ Doves
1 White-eyed Vireo (5) 7-10 Crows
2 Yellow-thr. Vireos (25) Grackles
4-6 House Wrens (25) Red-wings
2 Indigo Buntings (25) Starlings
1 Yellowthroat (5) 12-15 House Sps. -
3-5 Peewees (5) 3-6 Song "
2 Catbirds 1 C. Wren
3-5 Thrashers 4 Goldfinches
1 Yellow-b. Cuckoo (5) 4-6 Chickadees
8-10 Barn Swallows 1-2 Nuthatches
75-100 Purple Martins 3-5 Field Sps.
4-6 Titmice

Robins 3-5 Chipping Sps.
20+ Cardinals 1 Bobwhite
3-4 Mockers 1 Green Heron
1 Pil. Woodpecker 2 Hummingbirds
1 Flicker 1 Kingbird
1-2 Red-bellies 2 Ch. Swifts
2 Downys (*) 1 Red-Shoulder
1 Towhee (5) Bluebirds
2-3 Bl.-gr. Gnatcatchers

(contd) 6:40 P.M. ca. sq. just after McAvoys & Jean arrived - rather brief; then another heavy storm w/ heavy rain beg. 7:40 P.M.

Rain = 1.3"

Away: 8:50 A.M. – 6:05 PM

8-4-80 Mon. 68° – 91°
RACHEL leaves today (sad face)

Cloudless, hazy;
Heavy downpour along
I-81 in Staunton area – there
had been 0.1" here

Red-eyed Vireos — Doves
White-eyed Vireos — Crows
Yellow-thr. Vireos — Grackles
House Wrens — Red-wings
Indigo Buntings — Starlings
Blue-gr. Gnatcatchers — House Sps
Yellowthroat — Song "
Peewees — C. Wren
Catbirds — Goldfinches
Thrashers — Chickadees
Barn Swallows — Titmice
Purple Martins — Nuthatches
Yellow-b. Cuckoo — Bobwhite

Robins — Jay (wid. stone)
Cardinals — Red-shoulder
Mockers — Acad. Flycatcher
Pil. Woodpecker — Cr. Flycatcher
Flicker — Bluebirds
Red-bellies — Hummingbirds
Downys

8-5-80 Tues. 70° –
Cloudless, hazy; hot –
occ. light SW breeze – thunder to
S & W, 3:00 P.M. – breeze increasing –
rain began 4:30 P.M., driven by
SW winds to 30 mph. – rain
ending about 5:15 = 0.4"

2 Red-eyed Vireos (25) 20± Doves
2 White-eyed " (25) ×10 Crows
1 Yellow-thr. Vireo (25) Grackles
4-6 House Wrens (25) Red-wings
2 Indigo Buntings (25) Starlings

4-6 Peewees (s)	12-15 House Sp.
1 Barred Owl (5:00 A.M.)	3-5 Song "
5 Bluebirds	1-2 C. Wrens
6-8 Barn Swallows	4 Goldfinches
75-100 Purple Martins	4-6 Chickadees
1 Yellowthroat (s)	4-7 Titmice
2-3 Catbirds	1-2 Nuthatches
3-4 Thrashers	1 Bobwhite
5-6 Robins	1 Yellow-b. Cuckoo
20+ Cardinals	2 Hummingbirds
3-4 Mockers	2 Kingbirds
1 Pil. Woodpecker	1 Jay (2 in distance)
1 Flicker	2-7 Bl-gr. Gnatcatchers (1 S)
2-3 Red-bellies	1 Cr. Flycatchers
1-2 Downys	1 T V
✓ 3-5 No. Orioles	1 Green Heron
1 Wood Thrush	

8-6-80 Wed. 69° —
Cloudless early; high haze — high, thin clouds in afternoon — occ. SW breezes, 2-10 mph.

2 Red-eyed Vireos (2s)	20+ Doves
1 White-eyed Vireo (s)	7-8 Crows
1 Yellow-thr. Vireo (s)	2 Jays (2 in distance)
4-6 House Wrens (2s)	Grackles
2 Indigo Buntings (2s)	Red-wings
4-6 Bluebirds	Starlings
1 Yellowthroat (s)	12-18 House Spa.
3-5 Peewees	3-5 Song "
8-10 Barn Swallows	1 C. Wren
100+ Purple Martins	+ Goldfinches
2 Catbirds	4-6 Chickadees
3-4 Thrashers	4-6 Titmice
3-4 Robins	1-2 Nuthatches
20+ Cardinals	1 Bobwhite

3-5 Mockers 4-6 Field Sps.
1 Pil. Woodpecker 4-6 Chipping "
1 Flicker 2-3 Bl.-g. Gnatcatcher
2 Red-bellies 1 Acad. Flycatcher
2 Downys 2 Hummingbirds
1 Kingbird 2-3 Ch. Swifts

8-7-80 Thurs. 68°-
Cloudless; some haze all day; occ. W/NW breeze 2-10 mph.

2 Red-eyed Vireos (2.5) 20+ Doves
2 White-eyed Vireos (5) 6+ Crows
3-4 House Wrens (2.5) Grackles
2 Indigo Buntings (2.5) Red-wings
3-5 Peewees (5) Starlings

1 No. Oriole (5) in Yard 10-15 House Sps.
1 Yellowthroat (5) 3-5 Song " (5)
6-8 Barn Swallows 2 Carolina Wrens (2.5)(5)
15-100 Purple Martins 3-4 Goldfinches (5)
2-3 Catbirds 4-6 Chickadees
3-4 Thrashers 4-6 Titmice
Robins 1-2 Nuthatches (5)
20+ Cardinals 1 Bobwhite
3-4 Mockers (5) 1 Green Heron
1 Pil. Woodpecker 4-6 Field Sps.
1-2 Red-bellies 4-6 Chipping "
1-2 Downys 2 Hummingbirds
1 Yellow-b. Cuckoo 1 Kingbird
1 Wood Thrush (5) 2 Ch. Swifts
3-5 Bluebirds 1-2 C. Waxwings

8-8-80 Fri. 67°-96°
Cloudless; hazy;

✓ 3 C. Waxwings — Doves
Red-eyed Vireos — Crows
White-eyed Vireo — Grackles
Yellow-thr. Vireo — Red-wings
No. Oriole — Starlings
✓ Kingfisher — House Sps.
House Wrens — Song "
Yellowthroat. — C. Wren
Indigo Buntings — Goldfinches
Catbirds — Chickadees
Thrashers — Titmice
Barn Swallows. — Field Sps.
Purple Martins — Chipping Sps.
Robins — Bob-White
Cardinals — Gr. Heron
Mockers — Yellow-b. Cuckoo
Pil. Woodpecker — Peewees
Red-bellies — Bl.-gr. Gnatcatcher
Downys — Ch. Swifts
2 Jays Dw. distance

8-9-80 Sat. ~~74°~~ 92° — 96°
High clouds, very light SW breeze; rolling thunder in SW began 2:15 P.M. — light rain 2:45–2:50 P.M.

2 Red-eyed Vireos — 20+ Doves
1 White-eyed Vireo — 7-8 Crows
3-4 House Wrens — Grackles
3-5 Peewees — Red-wings
2 Indigo Buntings (25) — Starlings
1 Yellowthroat — 12-15 House Sps.
2 Catbirds — 3-5 Song "
2-3 Thrashers — 1 C. Wren
5-6 Barn Swallows — 4 Goldfinches
75-100 Purple Martins — 5-6 Chickadees
8-10 Robins — 5-6 Titmice
20+ Cardinals — 2 Nuthatches
2-3 Mockers — 4-6 Field Sps.
1 Pil. Woodpecker — 4-6 Chipping "

2 Red-bellie's   1 Bobwhite?
2 Downys   (*) 1 Red-shoulder
2 Hummingbirds 1-2 Ch. Swifts
1 Yellow-b. Cuckoo 2-3 Bluebirds
1 Flicker   1-2 Ch. Swifts
1 No. Oriole   1 Acad. Flycatcher

My brother, Carl Eike, Jr. died this afternoon at his home at Woodbridge, of two heart attacks — would have been 83 on 8/31. His son Lee was with him. His wife, Aretta was with Claire and others at a baby shower (nearby) for his grand-daughter, Lisa.

8-10-80 Sun. 74° –
Heavy overcast early; brisk rain 7:05-7:10 A.M.
Much lightning + thunder to N, 9:00 P.M. on — heavy storm in Md.

Red-eyed Vireos	Doves
White-eyed Vireos (25)	Crows
House Wrens	Grackles
Indigo Buntings	Starlings
Yellowthroat	House Sp.
Barn Swallows	Song "
Purple Martins	C. Wren
Peewees	Goldfinches
Yellow-b. Cuckoo	Chickadees
Catbirds	Titmice
Thrashers	Nuthatches
Acad. Flycatcher	Bobwhite

Robins Hummingbirds
Cardinals
Mockers
P.il. Woodpecker
Flickers
Red-bellies
Downys

8-11-80 Mon. 71° - 96°.
Few hazy clouds, wind in aft., SSW, 10-25 mph.
Brief shower along 123 at 6:45 P.M.

Red-eyed Vireos Doves
White-eyed Vireo Crows
House Wrens Grackles
Indigo Buntings Starlings
Yellowthroat House Sps.

away 4:00 - 7:00 P.M. - Arietta's
& to funeral home.

Pewees Song Sps.
Barn Swallows C. Wren
Purple Martins Goldfinches
Yellow-b. Cuckoo Chickadees
Catbirds Titmice
Thrashers Nuthatches
Robins Field Sps.
Cardinals Chipping Sps.
Mockers Red-shoulder
P.il. Woodpecker Hummingbirds
Red-bellies Bluebirds
Downys Bl.-gr. Gnatcatcher
Acad. Flycatcher Towhee

8-12-80 Tues. 71° - 89°
Overcast early - cloudy later
- hot, humid.

Away 1:00 P.M. – 6:00 P.M. – Carl's funeral at Woodbine Cemetery (Independent Hill) + to Anetta's

Red-eyed Vireos	Doves
White-eyed Vireo	Crows
Yellow-thr. Vireo	Jays (in distance)
House Wrens	Grackles
Indigo Buntings	Starlings
Peewees	House Sps.
Yellowthroat	Song "
Barn Swallows	C. Wren (2)
100+ Purple Martins	Goldfinches
100+ Robins (flying E to roost)	Chickadees
Cardinals	Titmice
Mockers	Nuthatches
Flicker	Field Sps.
Red-bellies	Chipping "
Downys	Bobwhite
Hummingbirds	Yellow-b. Cuckoo
Catbirds	Thrashers
Cr. Flycatcher	Phoebe
Kingbird	Towhee
Blue-gr. Gnatcatcher (+ a)	Bluebirds

8-13-80 Wed. 62° – 78°
Cloudless early; partly cloudy in afternoon; occ. SW wind, 5-20 mph. –

✓ C. Waxwing	Doves
Red-eyed Vireos	Crows
White-eyed Vireo	Grackles
House Wrens (24)	Red-wing
8 Indigo Buntings 12 (25)	Starlings
Yellowthroat	House Sps.
Yellow-b. Cuckoo	Song "
Barn Swallows	2 C. Wrens (25)
400-500 Purple Martins	Goldfinches
Peewees	Chickadees
3 Hummingbirds 14	Titmice
200+ Robins	Nuthatches
Cardinals	Field Sps.
Mockers	Chipping Sp.

1 Pil. Woodpecker 1 Bobwhite
1 Flicker 2 Catbirds
2 Red-bellies 1-2 Thrashers
2 Downys 1 Phoebe
1 Kingbird 1-2 Blue-gr. Gnatcatcher
1-3 Bluebirds 3 Ch. Swifts
1 Cr. Flycatcher 1 Wood Thrush

✓ 1 young ♂ Hummingbird
✓ 1 " ♂ Indigo Bunting

8-14-80 Thurs. 61°-94°
almost cloudless; completely sy by 9:00 A.M. - scattered hazy clouds in afternoon light SW breeze, 5-15 mph.

2 Red-eyed Vireos 20+ Doves
1 White-eyed Vireo 7-10 Crows
1 Yellow-thr. Vireo Grackles

3-4 House Wrens Red-wings
2-3 Indigo Buntings Starlings
1 Yellowthroat 10-20 House Sps.
3-4 Bluebirds 3-4 Song "
1 Yellow-b. Cuckoo 1 C. Wren
Robins 4 Goldfinches
20+ Cardinals 4-6 Chickadees
2-3 Mockers 4-6 Titmice
1 Pil. Woodpecker 1-2 Nuthatches
1 Flicker 3-6 Field Sps.
2 Red-bellies 3-6 Chipping "
2 Downys ✓3 Hummingbirds 1 ♀
2 Catbirds (+) 1 Red-shoulder
1-2 Thrashers 1-2 Bl.-gr. Gnatcatchers
3-4 Peewees 20-25 Barn Swallows
Ch. Swifts Purple Martins
1 Green Heron ✓1 Gr. Horned owl (5:00 AM)

(41 sp)

8-15-80 Fri. 71° – 83°
Overcast & calm early;
beg. 10:00 A.M. – wind NNE, 10-20
mph. – brief shower 9:30-9:50
A.M. –

1 Redstart (ad. ♂) 20-30 Doves
2 Red-eyed Vireos (25) 6-8 Crows
1 White-eyed Vireo Grackles
1 Yellow-thr. Vireo Starlings
3-4 House Wrens 12-15 House Sps.
1 Yellowthroat 3-4 Song "
3 Bluebirds 1 C. Wren
1 Yellow-b. Cuckoo 4 Goldfinches
3-5 Peewees 4-6 Chickadees
2 Indigo Buntings (25) 4-6 Titmice
20 Barn Swallows 2 Nuthatches
Purple Martins 3-6 Field Sps.
Robins 4-6 Chipping "

1 DEER IN OUR BACKYARD

20+ Cardinals 3 Hummingbirds
2-4 Mockers 2-3 Bl.-g. Gnatcatchers
2 Pil. Woodpeckers (Cir. Yard) 2 Catbirds
2 Red bellies 2 Thrashers
2 Downys ⊛ 1 Red-shoulder
2 Kingbirds 1 Meadowlark(s)
2 Ch. Swifts ✓ 2 Jays
✓ 1 Kingfisher

(33 sp)

8-16-80 Sat. 66° – 79°
Cloudy early; wind N, 10-25
mph (all day) – scattered
clouds in afternoon –
glorious day!!

2 Red-eyed Vireos (25) 20-30 Doves
1 Wh.-eyed Vireo (5) 6-8 Crows
3-5 House Wrens (25) 40-50 Grackles

Sue & Rachel moving today!

2 Indigo Buntings (25) 100+ Starlings
1 Yellowthroat (5) 10-15 House Sps.
3-5 Peewees (5) 3-5 Song "
2-3 Bluebirds 1 C. Wren
6-8 Barn Swallows 4 Goldfinches
50-60 Purple Martins 4-6 Chickadees
40-50 Robins 4-6 Titmice
20+ Cardinals 1-2 Nuthatches
2-3 Mockers 3-6 Field Sps.
1 Pil. Woodpecker 3-6 Chipping "
2 Red-bellies 2-3 Thrashers
2 Downys 2 Catbirds
3 Hummingbirds ✓ 4-5 Kingbirds
1 Flicker

8-17-80 Sun. 54° - 79°
Cloudy; calm; partly sunny by early aft., with wind N NE, 5-10 mph. Heavy overcast about 4:00 P.M. on - very light breeze - Light drizzle began 6:40 PM

40 M

* 1 Bobolink. 20-30 Doves
2 Red-eyed Vireos 8-10 Crows
1 White-eyed Vireo Grackles
3-5 House Wrens Starlings
2 Indigo Buntings 10-15 House Sps.
1 Yellowthroat 4-5 Song "
3-4 Kingbirds 1 C. Wren
3-5 Peewees 4 Goldfinches
4-6 Bluebirds 4-5 Chickadees
5-6 Barn Swallows 4-5 Titmice
Purple Martins 2 Nuthatches
Robins 4-6 Field Sps.
20-30 Cardinals 4-6 Chipping "
2-3 Mockers 1 Killdeer
1-2 Flickers (*) 1 Red-shoulder
2-3 Red-bellies 3 Hummingbirds
2-3 Downys 2 Catbirds
2 Ch. Swifts 2 Thrashers
1 Yellow-thr. Vireo 1 No. Oriole
1 Pil. Woodpecker 2-3 Bl.-gr. Gnatcatchers

8-18-80 Mon. 63° - 72°
Occ. light showers during night - good shower about 5:00 - 8:00 A.M. - Heavy, low overcast — Rain = 0.5"

2 Red-eyed Vireos | 20-30 Doves
1 White-eyed Vireo | 8-10 Crows
3-4 House Wrens | 20+ Grackles (1Y)
2 Indigo Buntings | 100+ Starlings
3-4 Barn Swallows | 12-15 House Sps.
20-30 Purple Martins | 4-6 Song "
1 No. Oriole | 1 C. Wren
3-5 Peewees | 4 Goldfinches
3-5 Bluebirds | 4-6 Chickadees
40-50 Robins | ~~4~~ 2 Nuthatches
20-30 Cardinals | 4-6 Field Sps.
2-4 Mockers | 4-6 Chipping "
| 4-6 Titmice

1 Pil. Woodpecker | 3 Hummingbirds
1 Flicker | 2 Catbirds
2 Red-bellies | 2-3 Thrashers
2 Downys | 2-3 Bl.-g. Gnatcatchers
1 Yellow-b. Cuckoo | 1 Cr. Flycatcher
2 Ch. Swifts | 1-2 Kingbirds
1 Acad. Flycatcher | (*) 1 Red-shoulder
* 2 Nighthawks — {7:10 P.M. NE-SW}
1 Bobwhite

8-19-80 Tues. 67° — 80°
Overcast; light drizzle 11:00 A.M. - 12:30 P.M. - clearing early aft., then cloudy again - very light breeze - mostly clear by 6:30 P.M.

2 Red-eyed Vireos | 20-30 Doves
2 White-eyed Vireos | 8-10 Crows
2 Yellow-thr. Vireos | 8-10 Grackles
3-5 House Wrens | 1000± Starlings W-NNE

3 Indigo Buntings 1Y | 10-15 House Sps.
3-5 Peewees | 3-6 Song "
3-6 Bluebirds | 1 C. Wren
2-300 Robins {SW-NNE (6:30-7:30) | 4 Goldfinches
20+ Cardinals | 3-5 Chickadees
2-4 Mockers | 3-5 Titmice
1 Pil. Woodpecker | 2 Nuthatches
1 Flicker | (*) 1 Red-shoulder
2-3 Red-bellies | 3-6 Field Sps.
2-3 Downeys | 3-6 Chipping Sps.
8-10 Barn Swallows | 2-3 Bl.-gr. Gnatcatcher
500+ Purple Martins W-E | 2 Catbirds
√ 1 No. Oriole | 2 Thrashers
3 Ch. Swifts | 3 Hummingbirds
1 ~~Red-shoulder~~ | 2 TVS
1 Cr. Flycatcher | 2 Jays {In distance

Phil Ellis reports one Nighthawk over Falls Church Fire House this eve.

8-20-80 Wed. 62° - 82°
almost cloudless; wind NNE, 10-15 mph to noon. Heavy overcast in P.M. - wind stopped - drizzle began 4:30 P.M.

2 Red-eyed Vireos (25) | 20-30 Doves
1 White-eyed Vireo (5) | 8-10 Crows
1 Yellow-thr. Vireo (5) | 2-3 Grackles
3-5 House Wrens | 200+ Starlings (25)
2 Indigo Buntings | 12-15 House Sps.
20+ Barn Swallows | 3-5 Song "
1000+ Purple Martins | 1 C. Wren
3-5 Peewees | 4 Goldfinches
3-5 Bluebirds | 4-6 Chickadees
2 Catbirds | 4-6 Titmice
1-2 Thrashers | 2 Nuthatches
5-600+ Robins | 3-6 Field Sps.
20+ Cardinals | 3-6 Chipping "
1-3 Mockers | 3 Hummingbirds
1 Yellow-b. Cuckoo | 1 Red-wing

2 Pil. Woodpeckers | all day 1 Yellow-b. Cuckoo
2-3 Red-bellies | 3 TVs
2 Downys | 2-3 Bl.-gr. Gnatcatchers
1 Flicker | 1 No. Oriole
4 Ch. Swifts | 1 Bobwhite
✓ 56 Nighthawks | 2 Phoebes {in yard
| 1 Kingbird

{N-S 6 at 4:55
{E-W 4 at 5:35
{NE-SW 3 at 5:55
{NE-SW 1-6:00 PM
{NE-SW 10 at 6:20 PM
{NE-SW 2 at 6:28
{NE-SW 3 at 6:32

{NE-SW 2 - 6:35
{NE-SW 2 at 6:38
{NW-SE 2 at 6:48
{NNW-SE 6 at 6:55
{NNW-SE 3 at 7:03
{W-E 3 at 7:08
{W-E 2 at 7:15
{W-E 7 at 7:35

8-21-80 Thurs. 70° - 74°
Overcast; light drizzle last night; occ. sun mid-morning to early aft., then cloudy. Wind mid-aft., 5-10 mph. SW

2 Red-eyed Vireos | 20-30 Doves
1 White-eyed Vireo | 8-10 Crows
3-4 House Wrens (25) | 2 Jays {in distance
3-5 Peewees | 20+ Grackles
1-2 Indigo Buntings | 100+ Starlings
2 Catbirds | 12-15 House Sps.
2 Thrashers | 3-5 Song " ✓
2-30 Robins | 1 C. Wren
20+ Cardinals | 4 Goldfinches
2-3 Mockers | 4-6 Chickadees
1 Pil. Woodpecker | 4-6 Titmice
1 Flicker | 2 Nuthatches
2 Red-bellies | 3-5 Field Sps.

1 Wood Thrush
2 Downys 4-6 Chipping Sps.
3 Hummingbirds 1 Yellow-b. Cuckoo
1 Towhee 1 No. Oriole
14 Barn Swallows 2 Bobwhites
20+ Purple Martins 1 Cr. Flycatcher
2-3 Bl.-gr. Gnatcatchers ✓ Nighthawk 5.0 8 / 2
3-4 Ch. Swifts 1 TV
1 Acad. Flycatcher 1 Green Heron
✓ Young Song Sparrow following parent and being fed ~~scratch~~ scratch feed.
✓ Last one (no. 7) at 7:40 PM.

8-22-80 Fri. 58° — 76°
Intermittently cloudy; wind NNE; 5-10 mph mid-day — then calm

✗ On two trips past Cloverleaf Pond in A.M., 75-80 Canada Geese — in afternoon normal 8 birds — perhaps

Away 7:30 — 11:10 AM
1:45 — 3:00 P.M.

Burke Lake Group

2 Red-eyed Vireos (2S) 20-30 Doves
1 White-eyed Vireo (S) 8-10 Crows
3-5 House Wrens (2S) Grackles
1-2 Indigo Buntings (S) Starlings
10 Barn Swallows 12-15 House Sps.
20± Purple Martins 3-5 Song "
1 Yellow-b. Cuckoo ✓ 2 C. Wrens (2S)
2-3 Bl.-gr. Gnatcatchers 5 ✗ Goldfinches
3-5 Peewees 4-6 Chickadees
2 Catbirds 4-6 Titmice
2 Thrashers 2 Nuthatches
40-50 Robins 4-6 Field Sps.
20-30 Cardinals 4-6 Chipping "
3-4 Mockers ✗ Ch. Swifts
1 Pil. Woodpecker 3 Hummingbirds
1 Flicker (✗) 1 Red-shoulder
2 Red-bellies 3-5 Bluebirds (1st)
2 Downys ✓ Nighthawk 7:23 / 7:45
1-2 Kingfisher 1 Gr. Horned Owl A.M. / P.M.
4:00 P.M. — Slow · 10:30 AM
wind 5-10 mph 75°
(✗) 2 Broadwings circling low over Centreville Mobil Station (N-S)

*{ Away 4:00 – 8:30 P.M. –
{ Bull Run Nighthawk Watch.

8-23-80 Sat. 67° — 82°

overcast early; partly cloudy in afternoon; light westerly breezes

2 Red-eyed Vireos (2S) 20-30 Doves
1 White-eyed Vireo 8-10 Crows
3-5 House Wrens (2S) 10-15 Grackles
1 Cr. Flycatcher 20+ Starlings
3-5 Peewees 12-15 House Sps.
2 Catbirds 3-5 Song Sps.
2 Thrashers 1 C. Wren
1-2 Kingbirds 4 Goldfinches
20 Robins 4-6 Chickadees
20+ Cardinals 4-6 Titmice
3-4 Mockers 2 Nuthatches
1 Pil. Woodpecker 3-5 Field Sps.
1 Flicker 3-5 Chipping "
2 3 Red-bellies 3 Hummingbirds

1 DEER IN BACKYARD – 11:50 AM

2 Downys (*) 1 Red-shoulder
1 Yellow-b. Cuckoo 1 Phoebe
~~Bluebirds~~ 2 Jays (nearby – but not on our land)
1 Yellow-thr. Vireo ~~Red-shoulder~~
1 No. Oriole 2-3 Ch. Swifts
3-5 Bluebirds 1 TV
20± Purple Martins
* No BARN SWALLOWS!

Plus Claire's count 3:30 – 8 PM.

4 Nighthawks (5:45 to 7:26) (all flying E or N)
38 Purple Martins (3:30 - 7:05)
9 Ch. Swifts
1 Yellow Warbler
2 Hummingbirds (♀ + Y)
Cardinals
Peewees
Catbirds (4:10 PM)
Mocker (Y)
Downy
B-g. Gnatcatcher
Starling
Crow

8-24-80 Sun. 61° -
Cloudless early; scattered clouds in afternoon; wind NNE, 5-10 mph

2 Red-eyed Vireos (25)	20-30 Doves
1 White-eyed Vireo (5)	8-10 Crows
1 Yellow-thr. Vireo (5)	20+ Grackles
3-5 House Wrens (25)	100+ Starlings
4-6 Peewees	12-15 House Sps.
2 Catbirds	4-6 Song "
2 Thrashers	1 C. Wren
4 ~~2-3~~ Bluebirds (4)	4 Goldfinches
1 Yellow-b. Cuckoo in yard	4-6 Chickadees
2 Kingbirds	4-6 Titmice
1 No. Oriole	2 Nuthatches
40-50 ~~15-20~~ Robins	3-5 Field Sps.
20+ Cardinals	3-5 Chipping "

2-4 Mockers | 2-3 Barn Swallows
1 Pil. Woodpecker | 20-40 Ch. Swifts
1-2 Flickers | 6 TVs
2 Red-bellies | 10-15 Purple Martins
2-3 Downys | ~~Ch. Swifts~~
2-3 Bl-gr. Gnatcatchers | ✓ 1 Kingfisher
3 Hummingbirds | 1 Acad. Flycatcher
✗ 1 Osprey {N-S 6:10 PM} | 1 Jay (in yard)
33 Nighthawks {10-5-N 6:05 ; 13, S-N 6:30 ; (1-7:00 PM. ; (1-7:25" | 1 Cr. Flycatcher
1 Green Heron | (8-7:35 (8)
✓ 1-2 C. Waxwings

Green Heron

8-25-80 Mon. 59° –
Cloudless + calm early;
few small clouds in afternoon
breeze NE, 5-10 mph mid-aft.

✓ 1 Great Horned Owl 6:55 AM | 20-30 Doves
2 Red-eyed Vireos | 7-10 Crows ✓
1 White-eyed Vireo | 300-400 Grackles
1 Yellow-thr. Vireo | 100+ Starlings
3-5 House Wrens (25) | 12-15 House Sps.
4-6 Peewees | 3-5 Song "
2 Catbirds | 1 C. Wren
2 Thrashers | 4 Goldfinches
3 Hummingbirds | 4-6 Chickadees
2-3 Bluebirds | 4-6 Titmice
15-20 Robins | 2 Nuthatches
20+ Cardinals | 4-6 Field Sps.
2-4 Mockers | 4-6 Chipping "
1 Pil. Woodpecker | 1 Cr. Flycatcher
1-2 Flickers | 1 Yellow-b. Cuckoo
2 Red-bellies | ✗ 1 Red-shouldered Hawk
2 Downys | ✓ 1-2 C. Waxwings
1 Barn Swallow | 2 TVs
4-5 Purple Martins | 14 Nighthawks
30-40 Ch. Swifts | (8-NE-SW 5:10
| 1-S-N 5:35
2-3 Bl.-gr. Gnatcatchers | 1-SW-NE 6:35
✗ 1 Kestrel (low circling 7:00 N-S 5:10 PM) | 1 N-S - 6:40

1-2 Jays
1 No. Oriole

1 SW-NE 7:05
1 W-E-7:18
1 N-S-7:25
1 SW-NE 7:28
3 W-E 7:33
1 W-E 7:52

✓ This is the fourth year for the crow which gives the "lost cat" call — "mowwo-mowww" — rather soft & mellow.

8-26-80 Tues. 61°-89°
Cloudless & calm early. scattered small clouds & haziness 3:30 on — occ. light SW breeze.

✓ 1 Gr. Horned Owl 7:05 A.M. 20-30 Doves
2 Red-eyed Vireos (25) 7-10 Crows
1 White-eyed Vireo Grackles
2 Yellow-thr. Vireos (25) Starlings
3-5 House Wrens (25) 12-15 House Sps.

Full Moon!

3-5 Bluebirds 3-6 Song Sps.
3 Hummingbirds 1 C. Wren
3-5 Peewees 4 Goldfinches
2 Catbirds 4-6 Chickadees
2 Thrashers 4-6 Titmice
20± Robins 2 Nuthatches
20-30 Cardinals 3-6 Field Sps.
2-4 Mockers 3-6 Chipping "
2 Pil. Woodpeckers 1 Yellow-b. Cuckoo
1 Flicker (2) 2 Jays (nearby)
2 Red-bellies 1 Cr. Flycatcher
2 Downys 2-3 Bl.-gr. Gnatcatchers
21 Purple Martins 20+ Ch. Swifts
11 Nighthawks {E-W 5:30}

8-27-80 Wed. 60°-93°
Cloudless, hazy; few light clouds in afternoon — occ. very light breeze, NNE, 2-5 mph

* No GNATS this summer! Wonderful!!

2 Red-eyed Vireos (25)	20-30 Doves
2 White-eyed " (25)	2-10 Crows
2 Yellow-thr. (25)	Grackles
3-5 House Wrens (25)	Starlings
4-6 Peewees	12-15 House Sps.
✓1 Gr. Horned Owl {12:40 AM	4-6 Song "
3 Hummingbirds	1 C. Wren
2-3 Bluebirds	4 Goldfinches
2 Catbirds (s)	4-6 Chickadees
1-2 Thrashers	4-6 Titmice
20± Robins	2 Nuthatches
20-30 Cardinals	4-6 Field Sps.
2-4 Mockers	4-6 Chipping "
2 P.b. Woodpeckers	2-3 Bl.-gr. Gnatcatchers
1 Flicker	1 Yellow-b. Cuckoo
2 Red-bellies	6 TVS
2 Downeys	✓ 1-2 Barn Swallows
* 1 Red-br. Nuthatch (in yard)	80 Nighthawks
57 Purple Martins	2-3 Jays (in dist.) 5 to 7
1 Acad. Flycatcher	

* Liz Peacock reports 1 Magnolia W. in net on 8/26; 1 Mourning W. 8/27.

1 Wood Thrush

8-28-80 Thurs. 63° — 93°
Cloudless; hazy; calm early, then NNE breeze, 2-5 mph. —

* Count only partial

2 Red-eyed Vireos	20-30 Doves
2 White-eyed "	6-8 Crows
2 Yellow-thr. "	1-2 Jays {in distance
3-5 House Wrens (25)	1 ? Grackles
3-5 Peewees	8-10 Starlings
3 Hummingbirds	12-15 House Sps.
3-5 Bluebirds	3-5 Song "
2 Catbirds	1 C. Wren
1-2 Thrashers	4 Goldfinches
1 Phoebe	3-6 Chickadees
8-10 Robins	3-6 Titmice
20+ Cardinals	2 Nuthatches

{Away 6:00 – 10: P.M. –
{ Lions' Picnic

2-4 Mockers 3-5 Field Sps.
1 Pil. Woodpecker 3-5 Chipping "
1 Flicker 1 Yellow-b. Cuckoo
2 Red-bellies 2-3 Bl.-gr. Gnatcatchers
2 Downys (X) 1 Red-shoulder (?)
3 Nighthawks {5-15 Chimswifts
20-30 P. Martins ✓1 Hairy

8-29-80 Fri. 66° – 92°
Cloudless, very hazy; scattered clouds late afternoon – occ. light, variable breezes;

2 Red-eyed Vireos 25-30 Doves
2 White-eyed " 7-8 Crows
2 Yellow-thr. " 8-10 Grackles
2-3 House Wrens 75-100 Starlings
3-5 Peewees 12-15 House Sps.

2-3 Bl.-gr. Gnatcatchers 3-6 Song Sps.
2-3 Catbirds 1 C. Wren
2 Thrashers 4 Goldfinches
3 Hummingbirds 3-5 Chickadees
30-40 Robins 4-6 Titmice
20+ Cardinals 2 Nuthatches
2-4 Mockers 3-5 Field Sps.
2 Pil. Woodpeckers 3-5 Chipping "
1 Flicker 1 Yellow-b. Cuckoo
2 Red-bellies 1 Wood Thrush
2 Downys 2-3 Bluebirds
2-3 Bl.-gr. Gnatcatchers 200+ P. Martins
58 Nighthawks {5:25 P.M. 2 Jays {In distance
1 Towhee

8-30-80 Sat. 69° – 92°
Scattered high, wispy clouds early; wind NNE, 10 – 20 mph, shifting to SSW by noon – to 25-30 mph. Partly cloudy by 7:00 P.M. –

1-2 Chipmunks!

2 Red-eyed Vireos (25) 20-30 Doves
2 White-eyed " (25) 6-8 Crows
2 Yellow-thr. " (25) 1 Jay {in yard}
3-5 House Wrens (25) Grackles
3-5 Peewees Starlings
1 Towhee 12-15 House Sps.
2-3 Bluebirds 3-5 Song "
4-800 Purple Martins 1 C. Wren
2-3 Catbirds 4 Goldfinches
2 Thrashers 4-6 Chickadees
2-3 Blue-gr. Gnatcatchers 4-6 Titmice
Robins 2 Nuthatches
20-30 Cardinals 3-5 Field Sps.
2-4 Mockers 3-5 Chipping "
2 Pil. Woodpeckers 1 Cr. Flycatcher
1 Flicker 1 Yellow-b. Cuckoo
2 Red-bellies 3 Hummingbirds
2 Downys ✓ 1 C. Waxwing
Ch. Swifts ✓50 Nighthawks ✓ (4:13-6 on to 9:3-)
✓ 3 Cowbirds

✓ Exact count to 8:00 PM
- none after 7:30 PM

Lucy Johnston reports family of N. Orioles at Voss' home in McLean.

8-31-80 Sun. 72° - 91°
Few light clouds; hazy; calm. By 9:00 A.M., wind S, 5-20 m.p.h. - ending about 2:00 P.M. - then cloudy - overcast - faint thunder to SW - breeze 5:40 P.M.,

2 Red-eyed Vireos (25) 20-30 Doves
2 White-eyed " (25) 7-8 Crows
2 Yellow-thr. " (25) 100± Grackles
3-5 House Wrens (2-5) 50-75 Starlings
3-6 Peewees 12-15 House Sps.
1 Yellow-b. Cuckoo 3-5 Song "
2-3 Catbirds 1 C. Wren
2 Thrashers 4 Goldfinches
1 No. Oriole 4-6 Chickadees

Away 12:00 N. to 4:15 P.M. - at MacConaughy family reunion

2-3 Bluebirds 3-5 Titmice
3-400 Purple Martins 2 Nuthatches
20-30 Robins 4-6 Field Sps.
20+ Cardinals 4-6 Chipping "
2-4 Mockers 1 Kingfisher
2 Pil. Woodpeckers Ch. Swifts
1 Flicker (*) 1 Red-shoulder
2 Red-bellies 115 Nighthawks {#1 5:13
2 Downys (*) 1 Sharpshin T-40W {E-W low 5:15 calm cloudy
(or * - first of season ?)

* Nighthawks - first one 5:13, last one 7:53 - precise count 115

9-1-80 Mon. 67° - 95°
Cloudless, hazy; calm early; breeze 5, 2-10 mph by 10:00 A.M.; Cloudy (partly) in aft.

1 Chipmunk A

* 1 Veery 20-30 Doves
2 Red-eyed Vireos 6-7 Crows
2 White-eyed " 20-30 Grackles
2 Yellow-thr. " 100± Starlings
3-5 House Wrens 12-15 House Sps.
3-4 Bluebirds 3-5 Song "
2-3 Catbirds 1 C. Wren
1 No. Oriole 5 Goldfinches 20
40-50 Robins 4-6 Chickadees
20-30 Cardinals 4-6 Titmice
2-4 Mockers 2 Nuthatches
2 Pil. Woodpeckers 4-6 Field Sps.
1 Flicker 4-6 Chipping "
2 Red-bellies 1 Yellow-b. Cuckoo
2 Downys (*) 1 Red-shoulder
✓ 2 Barn Swallows 50-75 Ch. Swifts
✓ 500-600 Purple Martins 1 Wood Thrush
3 Hummingbirds 1 Cr. Flycatcher
✓ 342 343 Nighthawks (343) {#1, S-N 5:20 PM
2-3 Blue-gr. Gnatcatchers

* Phil Ellis reports 40 Nighthawks from Vienna to Annandale, 11-12 A.M.

One of the best years ever for Tiger Swallowtails; one lovely Zebra Swallowtail in front yard every day for weeks.

↓ (many schools closed early-heat)

9-2-80 Tues. 69°-97°

Few clouds on S horizon -

Cloudy in afternoon -

(101° at National Airport!)

2 Red-eyed Vireos (25)	20-30 Doves
2 White-eyed " (25)	6-7 Crows
2 Yellow-thr. " (25)	1 Jay
3-5 House Wrens (25)	20-30 Grackles
200± Purple Martins	50-75 Starlings
3-4 Bluebirds	12-15 House Sps.
2 Catbirds	3-5 Song "
1 Wood Thrush	1 C. Wren
3-4 Peewees	5 Goldfinches
20 Robins	4-6 Chickadees
20+ Cardinals	4-6 Titmice
2-4 Mockers	3-5 Field Sps.
2 Pil. Woodpeckers	3-5 " Chipping "

Chipmunk

1 Flicker,	3 Hummingbirds
2 Red-bellies (*)	1 Red-shoulder
2 Downys	1 Yellow-bi. Cuckoo
30-40 Ch. Swifts	1 Phoebe (early)
19 Night hawks } 8:18 PM	

*at Lucy's - a "Budgie" - golden forehead & crown - green body, blue tail - about ~~11-12~~ 10-12" 1½" long -

9-3-80 Wed. 69° - 88°

Few high clouds early; hazy; scattered clouds in afternoon; wind NNE, 5-15 mph.

2 Red-eyed Vireos 20+ Doves
2 White-eyed Vireos 7-8 Crows
2 Yellow-thr. " 2 Jays
2-3 House Wrens 4-5 Grackles
1 Yellow-b. Cuckoo 50-75 Starlings
2-3 Catbirds 12-15 House Sps.
3-8 Peewees 3-4 Song "
5-6 Robins 1 C. Wren
20+ Cardinals 5 Goldfinches
3-4 Mockers 3-5 Chickadees
2 Pil. Woodpeckers 3-5 Titmice
1 Flicker 2 Nuthatches
2 Red-bellies 2-3 Field Sps.
2 Downeys 2-3 Chipping "
1 Phoebe ✓ 2-3 Purple Martins
3 Hummingbirds 6 Ch. Swifts ✓
✓ 7 Nighthawks {5:41 4:55 PM
1-2 Blue-gray Gnatcatchers
✓ 1 Redstart ♀ ✓ 4 Bluebirds
1 Wood Thrush ✓ 1 Gr. Heron
Several unidentified Warblers
— no good look at any of them.

✓ 6 Ch. Swifts together —
but no way of knowing
beyond that — 2 to 4 in sight
all the time — circling.

9-4-80 Thurs. 61° —
Few high, hazy clouds,
barely visible; calm in A.M.
Mostly cloudy in aft. —
wind 5-SSW, 5-15 mph.

2 Red-eyed Vireos 20+ Doves
2 White-eyed " 8-10 Crows
2 Yellow-thr. " 2-3 Jays Meeting
2-3 House Wrens 6-8 Grackles
3-5 Peewees 1000-1500 Starlings
2-4 Catbirds 12-15 House Sps.
2-3 Hummingbirds 3-5 Song "
✓ 1 Towhee 1 C. Wren

2 Deer (see note)
chipmunk

8-10 Robins 5 Goldfinches
20+ Cardinals 4-6 Chickadees
2-4 Mockers 4-6 Titmice
2 Pil. Woodpeckers 2 Nuthatches
1 Flicker 3-5 Field Sps.
2 Red-bellies 3-5 Chipping "
2 Downys 2-3 Bluebirds
? 1 Canada W. (2X) 2 T V's
√ 3 Nighthawks (#1 6:10 PM) 2 at 7:30
45 Chim Swifts √
√ 30-40 Purple Martins 1 Bobwhite 7:20 AM
√ 1 Acad. Flycatcher

9-5-80 Fri. 70°-87°
Lightning about 2:00 A.M. -
tiny shower early - shower
7:10 A.M. - heavy overcast -
clearing by 9:00 A.M. -
occ. light, variable breezes

Note: Doe being chased in north meadow by a dog, later came back into no. " - mid A.M. Spotted Fawn in yard by boxwood.

9/4
1 C. Waxwing 20-30 Doves
2 Red-eyed Vireos (25) 8-10 Crows
2 White-eyed " (25) 2-3 Jays
2 Yellow-thr. " (25) 20+ Grackles
2-3 House Wrens 100+ Starlings
3-5 Peewees 12-15 House Sps.
2-3 Catbirds 3-5 Song "
3 Hummingbirds 1 C. Wren
30-39 Robins 5 Goldfinches
20+ Cardinals 4-5 Chickadees
2-4 Mockers 4-5 Titmice
2 Pil. Woodpeckers 2-3 Nuthatches
2 Red-bellies 3-6 Field Sps.
2 Downys 3-6 Chipping "
√ 8-10 Bluebirds 1 Bobwhite
√ 1 Sc. Tanager (5) 1 Wood Thrush
1 Phoebe in yard ~~Bluebirds~~
(*) 2-3 Red-shoulders 1 T V
2 Thrashers 20-30 Ch. Swifts
[7] Nighthawks (4 at 5:25 PM)
1 Flicker

9-5-80 Doe + two spotted fawns in back yard (observed by Claire, Annie Pollard and me — after several minutes went into woods.

✓ Bluebirds gorging on autumn Olive fruit; also on lawn almost constantly, catching grasshoppers + other insects!

9-6-80 Sat. 68° – 90°
High, hazy clouds; cloudless much of afternoon to about 5:00 P.M. — intermittent light winds, 5-10 mph (S).

* 1 Rose-br. Grosbeak
2 Red-eyed Vireos
2 White-eyed "
2 Yellow-thr. "
2-3 House Wrens

20+ Doves
8-10 Crows
2-3 Jays
Grackles
Starlings

3-5 Peewees
1 Wood Thrush
2-3 Catbirds
2 Thrashers
2-3 Bluebirds
Robins
20+ Cardinals
2-4 Mockers
2 Pil. Woodpeckers
1 Flicker
2 Red-bellies
2 Downys
2-3 Bluebirds
✓ 1 Hairy ♂
(3) 20-30 Ch. Swifts
98 Nighthawks {1! 5:08 PM
1-2 Purple Martins
~~✓ 15 C. Waxwings~~

12-15 House Sps.
3-5 Song "
1 C. Wren
5 Goldfinches
4-6 Chickadees
4-6 Titmice
2-3 Nuthatches
3-5 Field Sps.
3-5 Chipping "
1-2 Hummingbirds
(*) 1-3 Red-shoulders ✓
1 Yellow-b. Cuckoo
1-2 Blue-gr. Gnatcatchers
(*) 2 Kestrels {N-S migrating 4:53 PM Calm cloudless
1 TV

✓ One Red-shoulder on wire over terrace, 4:30 PM. — apparently Imm.

Monarchs flying —

9-7-80 Sun. 66° — 83°
Brief shower early A.M. — 0.1" — overcast and cloudy; wind N, NNE then NW, 10-20 mph all day — glorious day — except for "bone-dry"

* 1 Swainson's Thrush (in yard) | 20-30 Doves
2 Red-eyed Vireos (25) | 8-10 Crows
2 White-eyed " (25) | 3-4 Jays
2 Yellow-thr. " (25) | 15-20 Grackles
2-3 House Wrens | 100+ Starlings
3-5 Peewees | 12-15 House Sps.
2-3 Catbirds | 2-3 Song "
2 Thrashers | 1 C. Wren
20+ Robins | 5 Goldfinches
20+ Cardinals | 4-6 Chickadees
3-4 Mockers | 4-6 Titmice
2 Pil. Woodpeckers | 2 Nuthatches

1 Flicker | 3-6 Field Sps.
2 Red-bellies | 3-6 Chipping "
2 Downys | Ch. Swifts
1 Towhee ✓ | 4 TVs {8-N then back NE-SW high — clear sky wind NW, 10-15 mph 5:00 PM}
1 Kestrel {N-S med. high 5:45 wind N} (*) | 1 Broadwing
✓ 1 Nighthawk (1st 6:30 PM)
1 Hummingbird ✓ | 1 Black Vulture {S-N 5:05 see above}
2 TVs {S-N med. high 5:10 PM}

A number of unidentified warblers —

9-8-80 Mon. 59° — 83°.
Virtually cloudless entire day — occ. small, fluffy clouds on southern horizon — wind West, 5-10 mph — to 5:30 P.M. Fine day!

1 Chipmunk

✓ 1 Redstart ♂ 20-30 Doves
2 Red-eyed Vireos (25) 8-10 Crows
2 White-eyed " (25) 3-4 Jays
2 Yellow-thr. " (25) 100-150 Grackles
1-2 House Wrens 500 ± Starlings
3-5 Peewees 12-15 House Sps.
1 Wood Thrush 3-4 Song "
2-3 Catbirds 1 C. Wren
2 Thrashers 5 Goldfinches
50-60 Robins 4-6 Chickadees
20 + Cardinals 3-5 Titmice
2-4 Mockers 2-3 Nuthatches
2 Pil. Woodpeckers 3-6 Field Sps.
1 Flicker 3-6 Chipping "
2 Red-bellies 2 Red-shoulders
2 Downys 4-6 Bluebirds ✓
1 Yellow-b. Cuckoo (in hand) 6+ C. Waxwings
1 Hummingbird ✓ 2 TVs { N-S low 9:40 AM
1 Phoebe
* 1 Warbling Vireo ✓(S) ✓ 1 TV { N-S 11:45 PM low wind W 5-10 mph
20-30 Ch. Swifts
2-3 Purple Martins 5-10 mph

Note – the occasional large numbers of Grackles & Starlings have been overhead in evening going to roosts to East – almost none in our yard.
Catbirds, Mockers & Thrashers have finally stripped Elderberries – now working on Aralia fruit, & Wild cherries, as are Bluebirds.

✓ 1 Rose-br. Grosbeak
No Nighthawks –

✓ Warbling Vireo in plain sight in right-hand "clothes-line tree" – repeatedly singing softly.
✓ Bluebirds eating wild cherries.

A number of unidentified warblers – overhead or in dense foliage.

9-9-80 Tues. 54°-88°
Cloudless early; wind SW, 5-10 mph. Increasing cloudiness in afternoon — wind SW, 10-20 mph.

√3 Veeries (in yard) (singing a bit)
√ 3 Rose-br. Grosbeaks
2 Red-eyed Vireos (25)
2 White-eyed " (25)
2 Yellow-thr. " (25)
2-3 House Wrens
4-6 Peewees
√ #(?) C. Geese (not visible)
3 Catbirds
2 Thrashers
20-30 Robins
20+ Cardinals
2-4 Mockers

(15) 20-30 Doves
5-10 Crows
3-4 Jays
200-300 Grackles
500 Starlings
10-15 House Sps.
3-4 Song "
2 C. Wrens
5 Goldfinches
4-6 Chickadees
4-6 Titmice
2 Nuthatches
2-3 Field Sps

2 Pil. Woodpeckers
1-2 Flickers
2 Red-bellies
2 Downys
1-2 Phoebes in yard
(#?) Ch. Swifts √
√ 1 P. Martin
(*) 1 Red-tail (calling in distance)
2 Wood Thrushes
√ 1 Yellowthroat ♀

3-4 Chipping Sps.
3 Red-shoulders √
6-10 Bluebirds
√ 1 Hummingbird
√ 2 TVs {N-S 11:02 - low W 10 mph
√ 2 TVs {SW-S 11:28 very low So. wind same
√ 1 Swainson's Thrush

√ Two ad. Red-shoulders about, calling; 1 Immature in yard 2X.

√ Several Ch. Swifts in view at all times in late aft. & eve — could not estimate total —

More unidentified Warblers —

away 7:30 - 10:00 A.M. - Garage

9-10-80 Wed. 68° - 79°
Light shower about 2:15 A.M. - heavy overcast; wind N, 5-15 mph. Some sunshine by 10:40 A.M. Cloudless by noon - wind NNE-N-NNW, 10-25 mph.

2 Red-eyed Vireos
2 White-eyed "
2 Yellow-thr. "
3-5 Peewees
3 Catbirds
2 Thrashers
25-30 Robins
20+ Cardinals
2-4 Mockers
2 Pil. Woodpeckers
1 Flicker
2 Red-bellies
2 Downys

20-30 Doves
8-10 Crows
2-3 Jays
8-10 Grackles
50-75 Starlings
10-12 House Sps.
3-5 Song "
1 C. Wren
5 Goldfinches
4-6 Chickadees
4-6 Titmice
2 Nuthatches
2-3 Field Sps.

Chipmunk
1 Woodchuck (large) near small box-wood

✓ 2 Redstarts
2-3 Chipping Sps.
30-40 Ch. Swifts
1 TV (N-S 10:00 AM low)
(*) 1 Red-shoulder (N-S high 5:20 wind N 15 mph)
1 Hummingbird
✓ 1 TV (N-S 1:30 PM - low) ✓
(*) 1 Red-shoulder (N-S med-high 6:00 PM 15 mph)
1 Phoebe
1 Wood Thrush
2-3 Bluebirds
✓ Plus 3 "single" TVs circling 5:00-5:45 P.M. - possibly same bird - 20 mph

✓ 1 Veery 6:50 PM

No. of Warblers

9-11-80 Thurs. 45° - 80°
Cloudless + calm early - continuing cloudless all day - breeze in aft. 2-10 mph, WSW, to about 4:30 P.M.

Chipmunk

1 Yellowthroat ♀	20-30 Doves
2 Red-starts	6-7 Crows
3 2 Rose-br. Grosbeaks	Jays
1 Pine W. (S)	Grackles
2 Red-eyed Vireos (25)	(25) Starlings
2 White-eyed Vireos	10-12 House Sps.
2-3 Catbirds	3-5 Song "
2 Thrashers	1 C. Wren
Robins	5 Goldfinches
20+ Cardinals	4-6 Chickadees
2-4 Mockers	4-6 Titmice
2 Pil. Woodpeckers	2 Nuthatches
2 Flickers	2-3 Field Sps.
2 Red-bellies	2-3 Chipping "
3 Downys	(*) 1 Red-shoulder H. (local)
1 Towhee	1 TV
1-2 Yellow-thr. Vireos	(*) 1 Red-shoulder
(*) 1 Red-shoulder	N-S 3:00 high PM 75° T=55°
Ch. Swifts	N. 5-10 mph
(*) 1 Sharp-shin	4:05 PM. in crab-apple 3 ft. off ground - after House sparrows - flew on south

High N-S N=10 Calm

1-2 Hummingbirds 1-2 Bluebirds

(*) 1 Magnolia W.

9-12-80 Fri. 49°-86°

Cloudless & calm early; few light clouds on So. horizon late afternoon - occ. light southerly breezes.

2 Red-eyed Vireos	20-30 Doves
2 White-eyed "	6-7 Crows
2 Yellow-thr. "	5-6 Jays
4-6 Pewees	20-30 Grackles
✓ 1 Kingfisher (2*)	600+ Starlings
3 Catbirds	10-12 House Sps.
2 Thrashers	3-5 Song "
1 Towhee	1 C. Wren
✓ 1 Cr. Flycatcher	5 Goldfinches
2-300 Robins	4-6 Chickadees
20+ Cardinals	4-6 Titmice

1-7 Chipmunks
1 Rabbit

4-5 Mockers	2 Nuthatches
2 Pil. Woodpeckers	2-3 Field Sps.
1 Flicker	2-3 Chipping "
2 Red-bellies	2 Hummingbirds
2 Downys	⊛ 1 Red-shouldered Hawk
1 Phoebe	5-6 Bluebirds
✓ 1 Rose-br. Grosbeak	Ch. Swifts
✱ 1 Tennessee W.	✱ 1 Bl.-thr. Green W.
✓ 3 Purple Martins	{N.W.-S.E. 6:40 AM
✱ 1 Bay-breasted W.	

9-13-80 Sat. 58° – 88°
Cloudless and calm in A.M.
Few tiny clouds in P.M.,
and light breeze, S.

away 10:00 – 11:40 A.M.;
– and 3:20 – 8:00 P.M. (Leon's Bull Road)

✓ #? Swainson's Thrushes	Doves
✱ #? Gray-cheeked "	Crows
✓ #? Veerys	Jays
2 Wood Thrushes in woods	Grackles
2 Red-eyed Vireos	Starlings
2 White-eyed "	House Sps.
2 Yellow-thr. "	Song "
Peewees	C. Wren
Phoebe	Goldfinches
Towhee	Chickadees
Robins	Titmice
Cardinals	Nuthatches
Mockers	Field Sps.
Pil. Woodpecker	Chipping "
Flicker	Ch. Swifts
Red-bellies	⊛ 1 Red-shouldered
Downys	✓ Bl.-gr. Gnatcatcher

✓ Large mixed flight of
thrushes, 6:00 – 6:30 A.M. –
could be heard from Colchester Rd. to
over Vazquez' meadow – Swainson
Gray-cheeked & Veeries.

9-14-80 Sun. 61°–90°
Few clouds around horizon early; calm; light fog. Light clouds from noon on; Wind S, 5-10 mph, 3:30 P.M. on – Starting 6:10 P.M. – 5 min. of thunder & light rain – nothing!

✓ 8-10(?) Swainsons Thrushes 20-30 Doves
2 Red-eyed Vireos 5-6 Crows
2 White-eyed Vireos 4-5 Jays
2 Yellow-thr. " 8-10 Grackles
3-6 Peewees 100+ Starlings
1 Towhee 10-12 House Sps.
3 Catbirds 3-4 Song "
2-3 Thrashers (whispers) 2 C. Wrens (2 S)
✓ 1 Parula W. (S) 8 Goldfinches
50-60 Robins 4-6 Chickadees
20+ Cardinals 4-6 Titmice
4-5 Mockers 2 Nuthatches

Note: Severe storm in Arlington & as close as 7-Corners; winds 64 mph – windows blown out, cars damaged, 10,000 without power – 1½" rain at airport
2 Pil. Woodpeckers 2-3 Field Sps.
1 Flicker 2-3 Chipping "
2 Red-bellies 1 Red-shoulder
2 Downys ✓ 1 Cr. Flycatcher
3-4 Bluebirds 40-50 Ch. Swifts
✓ 1 Bl.-g. Gnatcatcher ~~8~~ Nighthawks ~~N-S, 5:25~~
4 " N-S-5:25
2 " N-S, 5:50
3 N-S, 6:00
2 N-S, 6:35
3 ~~2~~ N-S, 6:40
6 4 ~~3~~ ~~2~~ N-S, 6:55
5 N-S, 7:00

29 Nighthawks

9-15-80 Mon. 67°–80°
Partly cloudy; Wind NE, 10-20 mph –

√ 2-3 Veeries in yard (5) — 20-30 Doves
1-2 Red-eyed Vireos — 8 Crows
1-2 White-eyed " (5) — 5-6 Jays
1-2 Yellow-thr " (5) — 5-6 Grackles
3-6 Peewees — 20-30 Starlings
~~Veeries~~ — 10-12 House Sps.
√ 2-3 Swainson's Thrushes in yard — 2-3 Song "
√ 2 Rose-br. Grosbeaks — 1-2 C. Wrens
3 Catbirds — 5 Goldfinches
2 Thrashers — 4-6 Chickadees
1 Phoebe — 4-6 Titmice
40-50 Robins — 2 Nuthatches
20+ Cardinals — 2-3 Field Sps.
4-5 Mockers — 2-3 Chipping "
2 Pil. Woodpeckers — (X) 1 Red-shoulder
1 Flicker — 4-6 Bluebirds
2 Redbellies — 1 Kingfisher
2 Downys — 1-2 T V's
30-40 Ch. Swifts — (X) 1 Kestrel
1 Wood Thrush
√ 2 "single" T V's —

SE — 50
57-65
Partly Cloudy
W—NW
15-20 mph
Med low

9-16-80 Tues. 53° — 73°
Overcast; calm early; then occ. brief sunshine; wind in afternoon SE, 10-20 mph. — heavy overcast — Fine day!

√ 1 Wood Thrush at Tom — 20-30 Doves
~~3~~ 6 Rose-br. Grosbeaks — 8 Crows
√ 3 Swainson's Thrushes — 5-6 Jays
√ 1 Ba. Oriole — 4-5 Grackles
~~2-3~~ 3-4 Catbirds — 300-400 Starlings
2 Thrashers — 10-12 House Sps.
3-5 Peewees — 2-3 Song "
1 Phoebe — 1 C. Wren
75-100 Robins — 5 Goldfinches
20+ Cardinals — 4-5 Chickadees
3-5 Mockers — 4-6 Titmice
2 Pil. Woodpeckers — 2 Nuthatches
1 Flicker — 2-3 Field Sps.
2 Red-bellies — 2-3 Chipping "

No Vireos!

2 Downys ⊗ 1 Sharp-shin {7:15 PM low N-S}
2-3 Bluebirds ⊗ 1 Red-shoulder (local)
1 Cape May W. {imm. A} 1 Redstart (ad. ♂)
3 Nighthawks 10-15 Ch. Swifts
(6:57 PM, N-S)

Sharp-shin, N-S, just above tree-tops, being harassed by 100+ Starlings for about ½ mile.

9-17-80 Wed. 70° - 87°
Heavy overcast. wind S, 10-20 mph. About 2-minute drizzle 9:00 A.M. - tiny mist began 9:45 A.M. - few minutes.
Light shower 5:40 - 5:55 P.M. sudden, hard thunderstorm about 7:00 P.M.
rain = 0.6"

2 Vireos 20-30 Doves
3 Rose-br. Grosbeaks 6-8 Crows
3-5 Peewees 6-8 Jays
4 Catbirds Grackles
2 Thrashers Starlings
Robins 10-12 House Sps
20+ Cardinals 2-3 Song "
3-5 Mockers 1 C. Wren
2 Pil. Woodpeckers 4-5 Goldfinches
1 Flicker 4-5 ~~Chickadees~~ Chipmunks
2 Red-bellies 4-5 Titmice
2 Downys 2 Nuthatches
2-3 Bluebirds 1-2 Field Sps.
1 Nighthawk {N-S 5:50 PM} 2-3 Chipping "
1 Redstart {imm. ♀} ⊗ 1 Red-shoulder (local)
1 Bl.-thr. Green (imm.) 1 T.V.
5-6 Ch. Swifts ⊗ 1 Sharp-shin {NE-SW 1:53 tree tops ht. - wind SW 15-20 mph} 80°

1 Marsh Hawk {NE-SW 2:03 med-hi - 15 mph} 80° SW

9-18-80 Thurs. 68° - 85°.
Heavy overcast; calm in A.M.
occ. sun in afternoon -

2-3 Wood Thrushes 20-30 Doves
3 Rose-br. Grosbeaks 5-6 Crows
3-5 Peewees 8-10 Jays
3 Catbirds Grackles
2-3 Thrashers Starlings
Robins 10-12 House Sps.
Cardinals 2-3 Song "
20+ Mockers 1 C. Wren
2 R-b. Woodpeckers 4-5 Goldfinches.
1 Flicker 4-6 Chickadees
2 Red-bellies 4-6 Titmice
2 Downys 2 Nuthatches
2-3 Veerys 1-2 Field Sps.

15 White-eyed Vireo 1-2 Chipping Sps.
1 Phoebe 2-3 Bluebirds
1 Hummingbird 1 Red-shoulder
5-6 Cliff Swallows 50+ Ch. Swifts
1 Nighthawk {NE-SW 5:38} 4 TVs {2:45 P.M. high calm circling N-S}
1 Sharp-shin {W-E low 6:15; calm} 78° Lt. Breeze N
80° Lt. Breeze

9-19-80 Fri. 61° -
To Buchanan today -
on way to Peaks of Otter
& Abingdon & Sue, Rachel,
& Elise.
Overcast - calm early;

Swainson's Thrushes Doves
Wood Thrushes Crows
Rose-br. Grosbeaks Jays

Peewees
Catbirds
Thrashers
Robins
Cardinals
Mockers
Pil. Woodpecker
Flicker
Red-bellied
Downys
✓ C. Waxwings
(*) 1 Sharp-shinned
(8:15 A.M. in
[illegible] - after birds

Grackles
Starlings
House Sps.
Song "
C. Wren
Goldfinches
Chickadees
Titmice
Nuthatches
Field Sps.
Chipping "
(*) Red-shoulder

* away 10:20 A.M. (9/19) to 1:15 (9/24)

9-20-80 Sat.
9-21-80 Sun.
9/22/80 - Mon.
9/23/80 - Tues. 68° - 86°

Full HARVEST MOON!

9-24-80 Wed. 60° - 7:20
Home 1:18 P.M.!!

overcast -

✓5 Rose-br. Grosbeaks
Peewees
Catbirds
Robins
Cardinals
Mockers
Flicker
1 Wood Thrush
✓ 2 Swainsons Thr.

Doves
7 Crows
Jays
1 Grackles
500+ Starlings
House Sps.
Song "
C. Wren
Goldfinches
Chickadees
Titmice

Chipmunk - busy all day carrying nest material.

9-25-80 Thurs. 64° - 71°
Rain began shortly after mid-night - continuing to about 10:00 A.M. = 1.0"

✓29 Rose-br. Grosbeaks (5)	20-30 Doves
✓3-4 Swainson's Thrushes	6-8 Crows
3 Catbirds	300-400 Jays
2 Thrashers	100+ Starlings
400+ Robins (5)	8-12 House Sps.
20+ Cardinals	1-7 Song "
3-5 Mockers	1 C. Wren
2-3 Ch. Swifts	5 Goldfinches
1 Cape May W.	3-6 Chickadees
1 Towhee	3-6 Titmice
3 Bl.-thr. Green Ws.	2-3 C. Waxwings
2-3 Flickers	✓ 1 House Wren
1-2 Pil. Woodpecker (2 in yard)	1-2 Peewees
2-3 Bluebirds	1 Chipping Sp.
(*) 1 Red-shoulder	1-2 Nuthatches
1 Phoebe	2 Grackles
1 Wood Thrush	1 Hermit Thrush
✓1 Indigo Bunting (3)	
✓ Red-eyed Vireo	

9-26-80 Fri. 62° - 73°
Partly cloudy; wind beg. 7:25 A.M. - N, 15-20 mph. almost cloudless in aft.; wind gusty - to 25 mph.
Glorious day!

✓9 Rose-br. Grosbeaks	20-30 Doves
1 Towhee	5-7 Crows
9 C. Waxwings	200+ Jays
✓1 Red-eyed Vireo	100+ Grackles
3 Catbirds	75+ Starlings
1-2 Thrashers	8-10 House Sps.
60-70 Robins	1-2 Song "
20+ Cardinals	1 C. Wren
4-5 Mockers	5 Goldfinches

~~Full~~ HARVEST MOON

1-2 Flickers 3-5 Chickadees

1 Pil. Woodpecker 3-5 Titmice

1 House Wren 1-2 Nuthatches

✓ 1 Red-br. Nuthatch 1 Indigo Bunting (imm)

(*) 1 Sharp-shin {N-S 4:03 PM low wind N, 10-15} T-74° cloudless ✓3 T.V.s {#1 N-S low 8:30 65°}

2 Ch. Swifts

(*) 3 Broadwings {N-S 9:15 2 low 1 high lt. clouds wind N 5-10}

(*) 1 Sharp-shin 68° (N-S, low, 5:50 PM) almost cloudless wind N, 15-20 mph Temp

1 TV {N-S, 11:40 low-w, N 20 mph T-69°} (4-5 (?) singles, circling)

(*) 1 Red-shoulder

✓ 4-5 Cape May Ws.

9-27-80 Sat. 44° — 66°

Partly cloudy & calm early. clearing by 10:00 AM. to scattered clouds around horizon. Wind NNE, 10-15 mph mid-day; shifting to SW, 2-10 mph in aft.

Doe and two fawns in back yard, near "clothes-line" tree — fawns have lost spots

(*) Bl.-thr. Blue Ws. (2 ♂ 2 ♀) 20-30 Doves

✓ 7 Rose-br. Grosbeaks 5-7 Crows

✓ 8-9 C. Waxwings 200+ Jays

✓ 2 Swainson's Thrush ✓ 15+ Grackles

1 Yellow-b. Cuckoo ✓ 100+ Starlings (+ other)

1 Towhee 10-12 House Sps.

3 Catbirds 1-2 Song "

2 Thrashers 1 C. Wren

100+ Robins 5 Goldfinches

20+ Cardinals 3-5 Chickadees

4-5 Mockers 3-5 Titmice

2 Ch. Swifts 2 Nuthatches

#? T.V.s ✓3 Chipping Sp. (*) 1 Red-shoulder (?)

✓ 1 Hummingbird Δ Ce (*) 1 Red-shoulder {N-S; 11:00 med-alt. almost cloudless, Wind N, 5-10 mph. T = 58°}

(*) 1 Broadwing {N-S low 4:20 PM clear wind SW, 5-10}

✓ 8-12 Cape May Ws.

1 Pil. Woodpecker 2 Bluebirds

✓ 1 Tennessee W. 1 Wood Thrush

2 Sc. Tanagers (♂ ♀) (in Azalea) ✓ 1 Hermit Thrush

✓ Flew into living room window
& was killed.
✓ Yellow-b. Cuckoo in Clifton
✓ Single TV, 5-6 X, circling.

9-28-80 Sun. 40° – 73°
High, wispy clouds & calm
early; clouds same in aft.;
but wind SW, 10-15 mph.

✓ 11 Δ
X 1 Yellow-rumped W. 20-30 Doves
6-12-15 8-10 Cape May Ws. 2-8 Crows
8 Rose-b. Grosbeaks 200+ Jays
8-9 C. Waxwings 100+ Grackles
1 Goldfinch 500+ Starlings
3 Catbirds 10-12 House Spa
1-2 Thrashers 1-2 Song "
2 Ch-Swifts 1 C. Warm
300-400 Robins

20+ Cardinals 5 Goldfinches
3-5 Mockers ✓ 3-5 Chickadees
1 Pil. Woodpecker 3-5 Titmice
3 Bluebirds 2 Nuthatches
1 Phoebe ⊛ ? Red-shoulder (H) ✱
⊛ 1 Sharp-shin (2e) {N-S low 3:25 PM Temp. 78° wind SW 15 mph almost cloudless
1 TV

✓ First Yellow-rumped Warbler
near Johnston's gate.
✓ Pil. Woodpecker on white-oak
near kitchen window.

9-29-80 Mon. 44° – 75°
Partly cloudy and calm in A.M.
Wind south by 11:00 A.M., 5-10
mph – shifting suddenly to NNE
about 11:00 P.M., 5-15 mph.

L = local

✓3 Black-thr. Gr. W.(S) 28 12 — 20-30 Doves
2-3 C. Waxwings — 6-7 Crows
2 Peewees — 3-400 Jays
2 Towhees — 75-100 Grackles
6 Rose-br. Grosbeaks — 200 Starlings
15-20 Cape May Ws. — 10-12 House Sps.
3 Catbirds — 1-2 Song "
2 Thrashers — 1 C. Wren
300+ Robins — 5 Goldfinches
20+ Cardinals — 3-5 Chickadees
4-5 Mockers — 3-5 Titmice
1 Pil. Woodpecker — 2 Nuthatches
2 Flickers — 1 Chipping Sp.
1 Downy — (*) 1 Red-shoulder L
✓1 Tennessee W — (*) 2 Red-shoulders (Imm) {SW-S low 12:40}
1 TV N-S ↓ — 68° S, 5-10 mph clouds cloudless
(*) 1 Sharp-shin {N-S high 4:55 few clouds 72°} — (*) 3 Red-shoulder
1 Bluebird — 72° {N-S, low 1:05
1 Phoebe — adult 5 mph (S) cloudless}
✓ 1 House Wren

7 3 Ch. Swifts
↓ Single TV 4-5X (same bird?)

9-30-80 Tues. 60°—70°, overcast; breeze S to W, 2-5 mph early; light shower began 8:25 A.M., intermittent to 9:30 0.1" — spots of sunshine late aft.

✓
4 Rose-br. Grosbeaks — 20-30 Doves
✓1 House Wren — 5-7 Crows
3-4 C. Waxwings — 200+ Jays
3 Catbirds — 1000+ Grackles ✓
✓1 Swainson's Thrush — Starlings
75-100 Robins — 10-12 House Sps.
20+ Cardinals — 1-2 Song "
3-5 Mockers — 1 C. Wren
1 Downy — 5 Goldfinches
6-8 Flickers (5 together on lawn) — 3-4 Chickadees
1 Towhee — 3-4 Titmice
30 4 40 Cape May Ws. all day — 2 Nuthatches
✓1 Hummingbird ♀ 2X — (*) 1 Red-shoulder (L)

4 Ch. Swifts (*) 1 Kestrel {4:50 PM high - N-S, light overcast wind S-W, 10-15 mph; T-70°}

1-2 Red-bellies

X Brown Creeper

Perhaps 2000 Grackles - woods, lawn & meadows flooded all afternoon -

10-1-80 Wed. 53° - 75°

Partly cloudy early; changing all day, but always some clouds - wind mainly N, 5-15 mph.

1 Brown Creeper 20-30 Doves
3 Catbirds 6-7 Crows
100± Robins 100-150 Jays
20+ Cardinals 1000± Grackles
3-5 Mockers 200-300 Starlings
1 P.l. Woodpecker 10-12 House Sps.
20± Cape May Ws. 1-2 Song "

V Bat

1-2 Red-bellies 1 C. Wren
X Yellow-b. Sapsucker (Immat.) 4± Goldfinches
2-3 Peewee 3-5 Chickadees
1 Phoebe 3-5 Titmice
5 TVs low - 1:40 (same as Red-sh.) 2 Nuthatches
(*) 2 Red-shoulders (L)
X 2 House Finches (m. & f.)
(*) 1 Red-shoulder (N-S high) 1:40 PM; cloudy; wind N, 10 mph; T=68° (dropping low nr. home)
(*) 1 Sharp-shin {1:50 med high} cloudy, wind N, 10 mph - NE-SW T=68°
4 Ch. Swifts
3 Flickers X 1 Osprey {2:40 PM; NE-SW high; ptly cloudy T=70°; w. N - 15 mph}
2 TVs {N-S, 5 mph N. 3:30 PM few clouds low; 72°}
1 TV (N-S, 2:55 PM - high - same as above -)
1 House Wren 1 Indigo Bunting (on terrace steps)
8-10 C. Waxwings

10-2-80 Thurs. 62° — 79°
Heavy fog early; clearing by 8:00 A.M. — then partly cloudy — calm early, then wind NE, 5-10 mph. Heavy clouds by 4:30 P.M., wind NNE, 20 mph; few drops of rain

✓ 1-2 Swainson's Thrushes	20-30 Doves
1 Phoebe,	6-8 Crows
3-4(?) C. Waxwings	100+ Jays
3 Catbirds	1000+ Grackles
50-60 Robins	100+ Starlings
20+ Cardinals	10-12 House Sp.
3-5 Mockers	1-2 Song "
1 Pil. Woodpecker	1 C. Wren
3-4 Flickers	? Goldfinches
1-2 Red-bellies	3-5 Chickadees
1 Downy	3-5 Titmice
✓ 4 L. T. Vs { N-S low; 2:20 few clouds	2 Nuthatches

T = 90° W; SW 10 mph.

3-4 Ch. Swifts 2 Bluebirds
✓ 1 Rose-br. Grosbeaks

10-3-80 Fri. 52° —
Light shower in night — began again about 7:00 A.M.; intermittent drizzle all day — Rain = 0.3"

✓ 2-3 Swainson's Thrushes	20-30 Doves
✓ 1 Rose-br. Grosbeak	5-7 Crows
2-3 Catbirds	100+ Jays
50-60 Robins	500+ Grackles,
20+ Cardinals	200+ Starlings
3-5 Mockers	10-15 House Sps.
1 Pil. Woodpecker (in yard)	1-2 Song "
1 Red-belly	1 C. Wren
✓ 1 Cowbird ♂	1-2 Goldfinches

1 Downy 3-5 Chickadees
✓ Y-b. Sapsucker (Imm) 3-5 Titmice
✓ 1 Rose-br. Grosbeak ✓ 5-6 Cape May Ws.
5-6 Flickers 2 Indigo Buntings (Imm)
✓ 100 C. Waxwings
✗ 1 Golden-cr. Kinglet

10-4-80 Sat. 49°-63°
overcast in A.M. - then
partly sunny - mostly
cloudy by 3:00 P.M. -
wind NE, 5-15 mph -
- calm late afternoon.

✓ 2 Towhees (1♀) 20-30 Doves
✓ 3 Rose-br. Grosbeaks ✓ 5-6 Crows
✓ 2-3 Swainson's Thr. 100+ Jays
✓ 1 Brown Creeper 200+ Grackles
50+ Robins 100+ Starlings
20+ Cardinals 10-12 House Sps.
3-5 Mockers 1-2 Song "
1-2 Pil. Woodpeckers 1 C. Crow

3-4 Flickers 1-2 Goldfinches
8-10 C. Waxwings 3-5 Chickadees
2-3 Yellow-r. Ws. 3-5 Titmice
1 Downy 2 Nuthatches
✗ Woodcock ✱ 1-2 Red-shoulders (L?)
✓ 1 House Wren
1 Purple Finch ✱ 3 Red-shoulders {N-5; med. high; 11:20 A.M. - ptly. cloudy & wind SW, 10-15 mph; T = 88°}
✱ 1 Red-shoulder {Med. High; N-5; 5:05 P.M.; Calm}
T = 63°
mostly cloudy
✱ 2 Red-shoulders
L = (Local)
1 Ch. Swift
1 TV

✓ At 9:00 A.M., just South of
Nancy Phillips' home - Wood-
cock strutting & bobbing in
middle of Newman Rd. -
flew into woods when I got
close —

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